

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	("20040150829"   "4794238"   "5129974"). PN.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/12 15:11
L2	1	(US-20040150829-\$).did.	US-PGPUB	AND	ON	2008/09/12 15:41
L6	50	(US-20040104141-\$ or US-20060032774-\$ or US-20060175412-\$).did. or (US-4630892-\$ or US-5263745-\$ or US-5227642-\$ or US-5323763-\$ or US-5325272-\$ or US-5361956-\$ or US-4351121-\$ or US-4364629-\$ or US-4381823-\$ or US-4494175-\$ or US-4527002-\$ or US-4544836-\$ or US-4599478-\$ or US-4811888-\$ or US-4825529-\$ or US-4848140-\$ or US-4865045-\$ or US-4926781-\$ or US-5299685-\$ or US-5465832-\$ or US-5477434-\$ or US-5505419-\$ or US-5513461-\$ or US-5550475-\$ or US-5666573-\$ or US-5703386-\$).did. or (US-5742115-\$ or US-5743901-\$ or US-5894672-\$ or US-5949099-\$ or US-6139774-\$ or US-6278512-\$ or US-6299210-\$ or US-6327994-\$ or US-6449123-\$ or US-4505193-\$ or US-5447776-\$ or US-5571352-\$ or US-4377979-\$ or US-4572087-\$ or US-4793470-\$ or US-4932516-\$ or US-5536163-\$ or US-6021826-\$ or US-4308528-\$ or US-4336694-\$ or US-4350367-\$).did.	US-PGPUB; USPAT	AND	ON	2008/09/12 16:30
L7	49	6 @AD<"20040313"	US-PGPUB; USPAT; JPO	AND	ON	2008/09/12 16:30
S1	1	2004WO-DE000508	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/03 14:56

S2	0	2004WO-DE000508.prai.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/03 14:57
S3	0	2004WO-DE000508.ap,prai.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/03 15:00
S4	1	2004WO-DE000508.ap, prai.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/03 15:00
S5	0	WO-DE000508.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/03 15:02
S6	0	WO-0000508.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/03 15:03
S7	1	WO-0000508-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/03 15:03
S8	1	"20060175412".pn.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/03 16:24
S9	3	("20040150829"   "4794238"   "5129974"). PN.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/03 17:00
S10	188	(deep or ((S3 or three) near dimension\$4) ) near ((bar adj code) OR bar \$1cod\$5)	US-PGPUB; USPAT; JPO	AND	ON	2008/09/03 17:07
S11	8	(deep or ((S3 or three) near dimension\$4) ) near ((bar adj code) OR bar \$1cod\$5).ab.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/03 17:07

S12	43	(deep or ((S3 or three) near dimension\$4) or layer \$3) near ((bar adj code) OR bar\$1cod\$5).ab.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/03 17:09
S13	35	S12 @AD<"20040313"	US-PGPUB; USPAT; JPO	AND	ON	2008/09/03 17:25
S15	0	2004WO-DE00508.ap,prai.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/05 13:29
S16	65	(deep or depth or ((S15 or three) near dimension\$4) or \$8layer\$3) near ((bar adj code) OR bar\$1cod\$5).ab.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:29
S17	55	S16 @AD<"20040313"	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:30
S18	10	(US-20030045814-\$ or US-20030015591-\$).did. or (US-6840911-\$ or US-6117509-\$ or US-5861618-\$ or US-5693693-\$ or US-5545883-\$ or US-5542971-\$ or US-5525798-\$ or US-5502304-\$).did.	US-PGPUB; USPAT	AND	ON	2008/09/05 13:31
S19	55	S16 not S18	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:31
S20	45	S17 not S18	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:32
S21	6440	koch.in.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:42
S22	1	huetmann.in.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:42
S23	17	lankenau.in.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:42
S24	1	S21 S23	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:43
S25	52	medizinisches.as.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:44
S26	5	S21 S25	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:44
S27	0	S23 S25	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:45
S28	1	S21 (deep or depth or ((S15 or three) near dimension\$4) or \$8layer \$3) near ((bar adj code) OR bar\$1cod\$5)	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:46

S29	1	S21 ((deep or \$5depth or ((S15 or three) near99 dimension\$4) or \$8layer\$3) near ((bar adj code) OR bar\$1cod\$5))	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:46
S30	681	(deep or depth or (("3" or three) near dimension\$4) or \$8layer\$3) near99 ((bar adj code) OR bar\$1cod\$5). ab.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:47
S31	4	S21 (deep or depth or (("3" or three) near dimension\$4) or \$8layer\$3) near99 ((bar adj code) OR bar\$1cod\$5)	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:47
S32	66	(deep or depth or (("3" or three) near dimension\$4) or \$8layer\$3) near ((bar adj code) OR bar\$1cod\$5). ab.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:50
S33	56	S32 @AD<"20040313"	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:51
S34	46	S33 not S18	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:51
S35	66	(deep or depth or (("3" or three) near dimension\$4) or \$8layer\$3) near ((bar adj code) OR bar\$1cod\$5). ab. (deep or depth or (("3" or three) near dimension\$4) or \$8layer\$3) near ((bar adj code) OR bar\$1cod\$5)	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:52
S36	56	S35 @AD<"20040313"	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:52
S37	46	S36 not S18	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 13:52
S38	1	"2004150829".pn.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 14:19
S39	1	"20040150829".pn.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 14:21
S40	24	((bar adj code) OR bar\$1cod\$5).ab. (Interferometr\$4 or Interferometer)	US-PGPUB; USPAT; JPO	AND	ON	2008/09/05 15:30
S41	1	"5129974".pn.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 15:34
S42	1	"4794238".pn.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 15:36

S43	1	"2004150829".pn.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 15:52
S44	1	"20040150829".pn.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 15:52
S45	24	((bar adj code) OR bar \$1cod\$5).ab. (Interferometr\$4 or Interferometer)	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 17:39
S46	12	((bar adj code) OR bar \$1cod\$5) near99 (Interferometr\$4 or Interferometer)	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 18:25
S47	7	S46 @AD<"20040313"	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 18:26
S48	66	(deep or depth or ("3" or three) near dimension\$4) or \$8layer\$3) near ((bar adj code) OR bar\$1cod\$5). ab.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 18:32
S49	0	S48 (Interferometr\$4 or Interferometer)	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 18:32
S50	507	(deep or depth or ("3" or three) near dimension\$4) or \$8layer\$3) near ((bar adj code) OR bar\$1cod\$5)	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 18:32
S51	9692	(Interferometr\$4 or Interferometer).ab.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 18:33
S52	0	S50 S41	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 18:33
S53	0	S50 S51	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 18:33
S55	5685	(deep or depth or ("3" or three) near dimension\$4) or \$8layer\$3) near80 ((bar adj code) OR bar\$1cod\$5)	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 18:33
S56	73	(Interferometr\$4 or Interferometer)S55	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 18:34
S57	73	S55 (Interferometr\$4 or Interferometer)	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 18:34
S58	20765	((bar adj code) OR bar \$1cod\$5).ab.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 18:35
S59	56	S57 ((read\$6 or scan\$6 or captur\$5 or interpret\$6) near10 ((bar adj code) OR indicia OR bar\$1cod\$5))	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 18:38
S60	55	S57 ((read\$6 or scan\$6 or captur\$5 or interpret\$6) near1 ((bar adj code) OR indicia OR bar\$1cod\$5))	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 18:39

S61	55	S57 ((read\$6 or scan\$6 or captur\$5 or interpret\$6) near ((bar adj code) OR indicia OR bar\$1cod\$5))	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 18:39
S62	507	(deep or depth or (("3" or three) near dimension\$4) or \$8layer\$3) near ((bar adj code) OR bar\$1cod\$5)	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 18:40
S64	2	S61 S62	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 18:40
S65	2979	(deep or depth or (("3" or three) near dimension\$4) or \$8layer\$3) near5 ((bar adj code) OR bar\$1cod\$5)	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 18:40
S66	23	S61 S65	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 18:40
S67	20	S66 @AD<"20040313"	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 18:41
S68	5	((read\$6 or scan\$6 or captur\$5 or interpret\$6 or sens\$5 or detect\$5) near ((bar adj code) OR indicia OR bar\$1cod\$5)) near99 (Interferometr\$4 or Interferometer)	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 19:08
S69	3	S68 @AD<"20040313"	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 19:08
S70	20	((read\$6 or scan\$6 or captur\$5 or interpret\$6 or sens\$5 or detect\$5) near ((bar adj code) OR indicia OR bar\$1cod\$5)).ab. (Interferometr\$4 or Interferometer)	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 19:11
S71	17	S70 @AD<"20040313"	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 19:12
S72	2136	(deep or depth or (("3" or three) near dimension\$4) or \$8layer\$3) near ((indicia or bar adj code) OR bar\$1cod\$5)	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 19:27
S73	2136	(deep or depth or (("3" or three) near dimension\$4) or \$8layer\$3) near (indicia or (bar adj code) OR bar \$1cod\$5)	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 19:28
S74	211	(deep or depth or (("3" or three) near dimension\$4) or \$8layer\$3) near (indicia or (bar adj code) OR bar \$1cod\$5).ab.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 19:29

S75	12	((read\$6 or scan\$6 or captur\$5) near1 (deep or depth or ("3" or three) near dimension\$4) or \$8layer\$3) near (indicia or (bar adj code) OR bar \$1cod\$5)).ab.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 19:29
S76	12	S75 @AD<"20040313"	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 19:30
S77	145	(deep or depth or ("3" or three) near dimension\$4) or \$8layer\$3) near (indicia or (bar adj code) OR bar \$1cod\$5) near99 (substrate or layer ((inner or inside) near (object or medium or surface)))	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 19:55
S78	107	S77 @AD<"20040313"	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 19:56
S79	17	(deep or depth or ("3" or three) near dimension\$4) or \$8layer\$3) near (indicia or (bar adj code) OR bar \$1cod\$5) near99 (substrate or layer ((inner or inside) near (object or medium or surface))).ab.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 19:56
S80	1	S79 ((read\$6 or scan\$6 or captur\$5) near1 (indicia or (bar adj code) OR bar \$1cod\$5))	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 19:57
S81	4	S79 ((read\$6 or scan\$6 or captur\$5) near10 (indicia or (bar adj code) OR bar \$1cod\$5))	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 19:57
S82	52	S78 ((read\$6 or scan\$6 or captur\$5) near10 (indicia or (bar adj code) OR bar \$1cod\$5))	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 19:58
S83	25	S78 ((read\$6 or scan\$6 or captur\$5) near (indicia or (bar adj code) OR bar \$1cod\$5))	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 19:58

S84	25	(US-20080132314-\$ or US-20040119057-\$ or US-20030174263-\$ or US-20030160445-\$ or US-20020152928-\$).did. or (US-6908505-\$ or US-6881915-\$ or US-6275157-\$ or US-6155491-\$ or US-6121880-\$ or US-6045047-\$ or US-5980385-\$ or US-5810664-\$ or US-5786586-\$ or US-5749784-\$ or US-5609337-\$ or US-5536008-\$ or US-5413841-\$ or US-5395667-\$ or US-5377975-\$ or US-5320693-\$ or US-5318817-\$ or US-5083815-\$ or US-4763930-\$ or US-4591190-\$).did.	US-PGPUB; USPAT	AND	ON	2008/09/07 19:59
S85	25	S84 (deep or depth or ("3" or three) near dimension\$4) or \$layer \$3) near (indicia or (bar adj code) OR bar\$1cod\$5) near99 (substrate or layer ((inner or inside) near (object or medium or surface)))	US-PGPUB; USPAT; JPO	AND	ON	2008/09/07 20:00
S86	0	2004WO-DE00508.ap,prai.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/08 10:31
S87	8	(deep or ((S86 or three) near dimension\$4) ) near ((bar adj code) OR bar \$1cod\$5).ab.	US-PGPUB; USPAT; JPO	AND	ON	2008/09/08 10:31
S88	4	S87 @AD<"20040313"	US-PGPUB; USPAT; JPO	AND	ON	2008/09/08 10:31

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